Attomey Docket No. 826.1034C2D2D2D

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

RECEIVED
CENTRAL FAX CENTER

Shoji HAYASHIDA

FEB 1 7 2004

Application No.: 10/045,094

Group Art Unit: 2876

Filed: January 15, 2002

Examiner: Kim Ahshik

OFFICIAL

For: AN ELECTRONIC CASHLESS SYSTEM

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1.	E	Inclosures	accompanying this information Disclosure Statement are:
		1b. ⊠ 1c. □	Form PTO-1449. Copies of IDS citations. An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report. English language translation (complete or relevant portion(s)) attached to each non-English language publication. Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication. List of Copending Applications (ATTACHMENT 1(f), hereto). List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
2.		This Infor  2a.   2b.   2c.   2d.	mation Disclosure Statement is filed under 37 CFR §1.97(b):  (Check either Item 2a or 2b or 2c or 2d)  Within three months of the filing date of a national application other than a Continued Prosecution Application under § 1.53(d);  Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.  Before the mailing of a first Office Action on the merits; or Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

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		2	Serial No.: 10/045,094
			Sena No.: 10/045,054
3.	specified Action un	mation Disclosure Statement is filed under a in paragraph 2 above but before the mailing der § 1.113, a Notice of Allowance under § osecution in the application, AND	g date of any of a Final Office
		(Check either Item 3a or 3b; Item 3b to any reference known for more than	
	3a. ☐ 3b. ☐	The §1.97(e) Statement in Item 5 below is The \$180.00 fee set forth in 37 C.F.R. §1.7 enclosed.	
		to be charged to Deposit Account N	No. 19-3935.
4.		mation Disclosure Statement is filed under 3 in paragraph 3 above, but on or before payr	
	4a.	The § 1.97(e) Statement in Item 5 below is The \$180.00 fee set forth in 37 C.F.R. §1.1	
		<ul><li>enclosed.</li><li>to be charged to Deposit Account N</li></ul>	No. 19-3935.
5.	Statemen	nt under § 1.97(e) (applicable if Item 3a or Ite	am 4a is checked)
		(Check either Item 5a or 5	<i>b</i> )
·	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), is information contained in this Information Dicited in any communication from a foreign foreign application not more than three mountained information Disclosure Statement.	Pisclosure Statement was first patent office in a counterpart
	5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it information contained in this Information D a communication from a foreign patent offi application and, to the knowledge of the patter making reasonable inquiry, no item of Information Disclosure Statement was known §1.56(c) more than three months prior to Disclosure Statement.	Pisclosure Statement was cited in ice in a counterpart foreign erson signing the certification f information contained in this own by any individual designated
6.	This is a ( 1.53(b).	continuation/divisional/continuation-in-part a	pplication under 37 CFR §
		(Check appropriate Items 6a and	d/or 6b)
	6a. 🗀	Copies of the publications listed on the attawere previously cited in prior application S which is relied on for an earlier effective fill application under 35 U.S.C. § 120, have be 1,00(d)	erial No, filed on, and ing date for the subject
	6b. 🗌	§ 1.98(d). Copies of the publications listed on the attawere not previously cited in prior application which is relied on for an earlier effective fill application under 35 U.S.C. § 120, are pro-	on Serial No, filed on, and ing date for the subject

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Serial No.: 10/045,094 This is a continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114. (Check either Item 7a or 7b) The Issue Fee has not been paid. 7b. 🔯 A Petition to Withdraw from Issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively. This is a Supplemental Information Disclosure Statement. (Check either Item 8a or 8b) This Supplemental Information Disclosure Statement under 37 CFR § 8a. 🔲 1.97(f) supplements the Information Disclosure Statement filed on \_\_\_. A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within 8b. 🔲 one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed \_\_\_. In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d) satisfied because all non-English language publications were cited on the 9a. □ enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed.) set forth in the application. 9c. satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication. enclosed as Attachment 1(e), hereto. 9d. 🔲 10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International

Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

> Respectfully submitted, STAAS & HALSEY LLP

2/12/2004 Dated:

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> CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being transmitted via facsimile to: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450 on , 20 6

### ATTACHMENT 1(g)

# LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO.	APPLICATION NO.
826.1034C2D2D2D	10/045,094
FIRST NAMED INVENTOR	
Shoji HAYASHIDA	
FILING DATE	GROUP ART UNIT
January 15, 2002	2876

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should be deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iv), a copy of any identified documents is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein onstitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

#### **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION ON
AC							
AD							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANS	LATION
YES	NQ

	AE	Summons to Oral Proceedings mailed May 2, 2003 in the counterpart	X
}	j	European Patent No. 416916 opposition, including preliminary opinion of	1
		the European Opposition Division regarding claim 1, 18 pages	1

**EXAMINER** 

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.